

=> s metalloprotease/cn
L1 1 METALLOPROTEASE/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 81669-70-7 REGISTRY
CN Proteinase, metallo- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Acidolysin
CN ATNase
CN Metalloendopeptidase
CN Metalloendoprotease
CN Metallopeptidase
CN **Metalloprotease**
CN Metalloproteinase
CN N-(2,4)-Dinitrophenylpeptidase
CN Zinc metalloproteinase
DR 120720-15-2, 120720-16-3, 129292-40-6, 143639-34-3
MF Unspecified
CI MAN
LC STN Files: ADISNEWS, AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
CAPLUS, CEN, CHEMCATS, CIN, EMBASE, PROMT, RTECS*, TOXCENTER, USPAT2,
USPATFULL
(*File contains numerically searchable property data)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
3101 REFERENCES IN FILE CA (1907 TO DATE)
32 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
3115 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d full his

(FILE 'HOME' ENTERED AT 19:41:52 ON 22 FEB 2004)

FILE 'REGISTRY' ENTERED AT 19:42:23 ON 22 FEB 2004

L1 1 SEA ABB=ON PLU=ON METALLOPROTEASE/CN
D

FILE 'HCAPLUS' ENTERED AT 19:42:51 ON 22 FEB 2004

FILE 'REGISTRY' ENTERED AT 19:42:54 ON 22 FEB 2004

L2 SET SMARTSELECT ON
SEL PLU=ON L1 1- CHEM : 14 TERMS
SET SMARTSELECT OFF

FILE 'HCAPLUS' ENTERED AT 19:42:54 ON 22 FEB 2004

L3 19415 SEA ABB=ON PLU=ON L2
L4 6994 SEA ABB=ON PLU=ON L3 (L) (HUMAN OR MAN)
L5 1006 SEA ABB=ON PLU=ON L4 (L) (DNA OR CDNA OR NUCLEOTIDE OR
POLYNUCLEOTIDE OR NUCLEIC ACID)
L6 709 SEA ABB=ON PLU=ON L5 AND PD<20010322

WEST Search History

DATE: Sunday, February 22, 2004

<u>Hide?</u>	<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>				
<input type="checkbox"/>	L12	L11 and l6		193
<input type="checkbox"/>	L11	20010322		1856
<input type="checkbox"/>	L10	L9 and (dna or cdna or nucleotide or polynucleotide or nucleic acid)		4843
<input type="checkbox"/>	L9	L8 and (human or man)		6430
<input type="checkbox"/>	L8	metalloprotease or metalloproteinase or Metalloendopeptidase or Metalloendoprotease or Glycoprotease or Acidolysin or ATNase		6805
<input type="checkbox"/>	L7	L6 or l5 or l4 or l3 or l2 or l1		13649
<input type="checkbox"/>	L6	(536/23.2)!.ccls.		10395
<input type="checkbox"/>	L5	(435/226)!.ccls.		1306
<input type="checkbox"/>	L4	(435/219)!.ccls.		914
<input type="checkbox"/>	L3	(435/212)!.ccls.		772
<input type="checkbox"/>	L2	(435/195)!.ccls.		541
<input type="checkbox"/>	L1	(435/183)!.ccls.		4392

END OF SEARCH HISTORY

STIC-Biotech/ChemLib

114874

From: Chan, Christina
Sent: Sunday, February 22, 2004 5:42 PM
To: Fronda, Christian; STIC-Biotech/ChemLib
Subject: RE: Rush Search for Serial No. 10/014,501

Please rush. Thanks Chris

Chris Chan

TC 1600 New Hire Training Coordinator and SPE 1644
(571)-272-0841
Remsen, 3E89

RECEIVED
FEB 23 2004
STIC-Biotech/ChemLib
(STIC)

-----Original Message-----

From: Fronda, Christian
Sent: Sunday, February 22, 2004 2:51 PM
To: Chan, Christina
Subject: Rush Search for Serial No. 10/014,501
Importance: High

I would like to request a Rush Search for Serial No. 10/014,501 since it is an amended case requiring a search. Thank you.

Christian Fronda
Art Unit 1652
Mailbox REM 3C70
Office REM 3B61
(517)272-0929

Please perform sequence search and interference search for Serial No. 10/014,501

1. Please search SEQ ID No: 1 against nucleic acid commercial and interference databases including pending and issued.
2. Please search SEQ ID No: 2 against nucleic acid commercial and interference databases including pending and issued.
3. Please search nucleotides 2076-3466 of SEQ ID No: 3 against nucleic acid commercial and interference databases including pending and issued.

Please save on COMPUTER DISKETTES.

Please save results from interference data base search on different diskettes from the commercial and issued search results.

Searcher: _____
Phone: _____
Location: _____
Date Picked Up: _____
Date Completed: _____
Searcher Prep/Review: _____
Clerical: _____
Online time: _____

TYPE OF SEARCH:
NA Sequences: _____
AA Sequences: _____
Structures: _____
Bibliographic: _____
Litigation: _____
Full text: _____
Patent Family: _____
Other: _____

VENDOR/COST (where applic.)
STN: _____
DIALOG: _____
Questel/Orbit: _____
DRLink: _____
Lexis/Nexis: _____
Sequence Sys.: _____
WWW/Internet: _____
Other (specify): _____

Thank you very much.

Christian Fronda
Art Unit 1652
Mailbox REM 3C70
Office REM 3B61
(517)272-0929



Searcher: _____
Phone: _____
Location: _____
Date Picked Up: _____
Date Completed: _____
Searcher Prep/Review: _____
Clerical: _____
Online time: _____

TYPE OF SEARCH:
NA Sequences: _____
AA Sequences: _____
Structures: _____
Bibliographic: _____
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Full text: _____
Patent Family: _____
Other: _____

VENDOR/COST (where applicable)
STN: _____
DIALOG: _____
Questel/Orbit: _____
DRLink: _____
Lexis/Nexis: _____
Sequence Sys.: _____
WWW/Internet: _____
Other (specify): _____

SEARCHED
(Searched by _____)

FEB 23 2004

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U.S. PATENT AND TRADEMARK OFFICE